

Message

From: Hyland, Patrick T. [pat.hyland@ou.edu]
Sent: 11/20/2017 2:43:58 PM
To: Troche, Luis [Troche.Luis@epa.gov]
CC: Sallee, Lee A. [lasallee@ou.edu]; Moore, Berrien III [berrien@ou.edu]; Roop, Kari D. [kroop@ou.edu]; Pirtle, Keli P. [keli.pirtle@noaa.gov]; Emily Summars [emily.summars@noaa.gov]; Kloesel, Kevin A. [longhorn@ou.edu]; Fiebrich, Chris A. [chris@mesonet.org]; Snow, John T. [jsnow@ou.edu]; Palmer, Robert D. [rpalmer@ou.edu]; Droegemeier, Kelvin K. [kkd@ou.edu]
Subject: Re: Follow up to USEPA visit to the National Weather Center

Hi Luis,

It's nice to hear from you again! I am glad that you all enjoyed your tour during your last visit! My apologies for the delay in the email, but I was out of the office for the majority of last week.

I wanted to loop in several partners in the National Weather Center and University Research Campus regarding this proposed delegation visit so we can make sure to hit all of the points that you discussed.

Copied on this email:

Dr. Berrien Moore: Director of the National Weather Center and Dean of the College of Atmospheric & Geographic Sciences

Dr. Kevin Kloesel: Director of the Oklahoma Climatological Survey

Dr. Chris Fiebrich: Associate Director of the Oklahoma Climatological Survey and Manager of the Oklahoma Mesonet

Dr. John Snow: Dean Emeritus of the College of Atmospheric & Geographic Sciences, Professor in the School of Meteorology

Dr. Kelvin Droegemeier: Vice President for Research

Dr. Robert Palmer: Associate Vice President for Research and Executive Director of the Advanced Radar Research Center

I have also copied members from our College staff (Lee Anne Sallee and Kari Roop) and representatives from our NOAA partners (Keli Pirtle) and Cooperative Institute for Mesoscale Meteorological Studies (CIMMS) partners (Emily Summars) for their input and potential individuals that may be willing to meet with the delegation and address some items that you mentioned.

Please let us know if you have any additional questions!

Patrick Hyland, CTA
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From: Troche, Luis <Troche.Luis@epa.gov>
Sent: Tuesday, November 14, 2017 1:27:31 PM

To: Hyland, Patrick T.

Subject: Follow up to USEPA visit to the National Weather Center

Hello Patrick,

It was a pleasure meeting you last October 27. Mark, Sarah, Milan and I appreciated the comprehensive tour and the value of the facility and operations. I would like to have a call with you this week if possible to explore in more detail how we could design a visit/activity at the weather center during our CEC Council Ministerial in 2018. Our Secretariat is visiting OKC and Norman this Dec 4-5 to further consider venues and I would like to flesh out some detailed ideas with you before they deploy.

For example, we could bring a delegation of about 80 officials from Canada, Mexico and the US, including our three Ministers of Environment to the Center and have an event that highlights technology, weather, environment and North American linkages through weather or shared environments/ecosystems. I would like to explore concepts further with you, Examples may include:

- Is there current collaboration between the weather center and Canadian/Mexican counterparts? What is the focus and how might it be relevant to our program and visit.
- Could we have a VIP visit that is more technical and showcases the operations for the ministers and delegation to look at technology and applications, and potential linkages to our work on environmental, ecosystem protection and sustainable development in North America? These linkages could include:
 - Weather impacts to crops, pollinators, agriculture, aquaculture/fisheries and economy
 - Weather impacts to transport of trade or stocking of supply chains
 - Weather prediction and tracking capabilities and the ability to protect or harden infrastructure to maintain environmental protection, productivity, outputs or sustainability of coastal cities
 - Other ideas you may flag related to the work of the WC, including items you may highlight as relevant such as the radar innovation lab or the EPF.

I am available this Weds-Friday for a call if you are available,

Sincerely,



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